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Basinwide Summary: May 1, 2013
(Averages/Medians based on 1981-2010 reference period)

Basinwide Summary: May 1, 2013 (Averages/Medians based on 1981-2010 reference period)		Monthly Total Precipitation for April 2013						Water Year to Date Precipitation through April 2013							
		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050	0.7				0.5			3.8				4	
ATIGUN PASS	SNOTEL	4800	0.9	1.1	82%		1	91%		4.9	6.7	73%		7.7	115%
EAGLE SUMMIT	SNOTEL	3650	0.8	0.6	133%		0.3	50%		5.7	5.9	97%		4.5	76%
FORT YUKON	SNOTEL	430	0.7	0.3	233%		0	0%		4.7	3.9	121%		3.8	97%
UPPER NOME CREEK	SNOTEL	2520	0.9	1.3	69%		0	0%		6.7	6.5	103%		7.1	109%
Basin Index # of sites					100%			39%				96%		100%	
					4			4				4		4	
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FORT YUKON	SNOTEL	430	0.7	0.3	233%		0	0%		4.7	3.9	121%		3.8	97%
Basin Index # of sites					233%			0%				121%		97%	
					1			1				1		1	
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050	0.7				0.5			3.8				4	
Basin Index # of sites						0		0				0		0	
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER NOME CREEK	SNOTEL	2520	0.9	1.3	69%		0	0%		6.7	6.5	103%		7.1	109%
Basin Index # of sites					69%			0%				103%		109%	
					1			1				1		1	
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CHISANA	SNOTEL	3320	0.4				0.7			3.7				4.1	
FAIRBANKS F.O.	SNOTEL	450	0.8	0.4	200%		0.3	75%		5.1	4.9	104%		5.5	112%
GRANITE CRK	SNOTEL	1240	0.5	0.3	167%		0	0%		4.2	4.4	95%		4.6	105%
KANTISHNA	SNOTEL	1550	1.2	0.4	300%		0	0%		6.7	5	134%		5.3	106%
LITTLE CHENA RIDGE	SNOTEL	2000	0.7	0.8	88%		0.1	13%		4.5	6.2	73%		6.1	98%
MONUMENT CREEK	SNOTEL	1850	0.7	0.7	100%		0	0%		6.5	6.1	107%		5.5	90%
MT. RYAN	SNOTEL	2800	0.6	0.6	100%		0	0%		5.9	6.3	94%		4.8	76%
MUNSON RIDGE	SNOTEL	3100	1	1	100%		0	0%		9.3	8.6	108%		7.9	92%
NENANA	SCAN	415	0.6							5.9					
RHOADS CREEK	SNOTEL	1225	0.5	0.3	167%		0	0%		3.2	3.9	82%		4.7	121%
TEUCHET CREEK	SNOTEL	1640	0.6	0.7	86%		0.4	57%		5.3	5	106%		5.3	106%
TOK	SCAN	1630	0.3							3.6					
UPPER CHENA	SNOTEL	2850	0.7	1.2	58%		0.2	17%		8.2	7.9	104%		7.9	100%
Basin Index # of sites					114%			16%				101%		99%	
					10			10				10		10	
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CHISANA	SNOTEL	3320	0.4				0.7			3.7				4.1	
TOK	SCAN	1630	0.3							3.6					
Basin Index # of sites					0			0				0		0	
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
GRANITE CRK	SNOTEL	1240	0.5	0.3	167%		0	0%		4.2	4.4	95%		4.6	105%
RHOADS CREEK	SNOTEL	1225	0.5	0.3	167%		0	0%		3.2	3.9	82%		4.7	121%
Basin Index # of sites					167%			0%				89%		112%	
					2			2				2		2	
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FAIRBANKS F.O.	SNOTEL	450	0.8	0.4	200%		0.3	75%		5.1	4.9	104%		5.5	112%
KANTISHNA	SNOTEL	1550	1.2	0.4	300%		0	0%		6.7	5	134%		5.3	106%
NENANA	SCAN	415	0.6							5.9					
Basin Index # of sites					250%			37%				119%		109%	
					2			2				2		2	
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LITTLE CHENA RIDGE	SNOTEL	2000	0.7	0.8	88%		0.1	13%		4.5	6.2	73%		6.1	98%
MONUMENT CREEK	SNOTEL	1850	0.7	0.7	100%		0	0%		6.5	6.1	107%		5.5	90%
MT. RYAN	SNOTEL	2800	0.6	0.6	100%		0	0%		5.9	6.3	94%		4.8	76%
MUNSON RIDGE	SNOTEL	3100	1	1	100%		0	0%		9.3	8.6	108%		7.9	92%
TEUCHET CREEK	SNOTEL	1640	0.6	0.7	86%		0.4	57%		5.3	5	106%		5.3	106%
UPPER CHENA	SNOTEL	2850	0.7	1.2	58%		0.2	17%		8.2	7.9	104%		7.9	100%
Basin Index # of sites					86%			14%				99%		94%	
					6			6				6		6	
WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

ATIGUN PASS	SNOTEL	4800	0.9	1.1	82%	1	91%	4.9	6.7	73%	7.7	115%
BETTLES FIELD	SNOTEL	640	0.5	0.9	56%	0	0%	4.7	7.6	62%	7.4	97%
COLDFOOT	SNOTEL	1040	0.4	1	40%	0	0%	4.2	7.3	58%	6.2	85%
GOBBLERS KNOB	SNOTEL	2030	0.6	0.8	75%	0.1	13%	4.8	7.6	63%	6.8	89%
Basin Index # of sites					63%		29%			64%		96%
					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.9	1.1	82%	1	91%	4.9	6.7	73%	7.7	115%
BETTLES FIELD	SNOTEL	640	0.5	0.9	56%	0	0%	4.7	7.6	62%	7.4	97%
COLDFOOT	SNOTEL	1040	0.4	1	40%	0	0%	4.2	7.3	58%	6.2	85%
GOBBLERS KNOB	SNOTEL	2030	0.6	0.8	75%	0.1	13%	4.8	7.6	63%	6.8	89%
Basin Index # of sites					63%		29%			64%		96%
					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80	0						9.23			
Basin Index # of sites					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320										
WEARY LAKE	SCAN	100										
Basin Index # of sites					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.9	1.1	82%	1	91%	4.9	6.7	73%	7.7	115%
IMNAVIAT CREEK	SNOTEL	3050	0.7	0.3	233%	0.1	33%	3.3	3.2	103%	2.7	84%
KELLY STATION	SNOTEL	310	0.5			0		3.1			3.7	
PRUDHOE BAY	SNOTEL	30	1.6	0.6	267%	0.7	117%	3.6	4.1	88%	3.7	90%
SAGWON	SNOTEL	1000	0.8	0.4	200%	0.6	150%	3.7	3.4	109%	3.3	97%
Basin Index # of sites					167%		100%			89%		100%
					4		4			4		4
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610	1	0.4	250%	0	0%	6.9	6.5	106%	5.2	80%
Basin Index # of sites					1		1			1		1
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750	1.8	1.5	120%	0.3	20%	23.7	28.5	83%	28.4	100%
Basin Index # of sites					1		1			1		1
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610	1	0.4	250%	0	0%	6.9	6.5	106%	5.2	80%
UPPER TSAINA RIVER	SNOTEL	1750	1.8	1.5	120%	0.3	20%	23.7	28.5	83%	28.4	100%
Basin Index # of sites					2		2			2		2
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550	2.5	2.7	93%	1.3	48%	24.6	18	137%	21.4	119%
MONAHAN FLAT	SNOTEL	2710	1.1	0.5	220%	0.1	20%	9.9	8.6	115%	7.8	91%
SUSITNA VALLEY HIGH	SNOTEL	375	0.4	1.5	27%	0.6	40%	12.9	13.4	96%	14.1	105%
TOKOSITNA VALLEY	SNOTEL	850	0.1	2.4	4%	1.2	50%	19	21.4	89%	23.4	109%
Basin Index # of sites					4		4			4		4
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710	1.1	0.5	220%	0.1	20%	9.9	8.6	115%	7.8	91%
Basin Index # of sites					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375	0.4	1.5	27%	0.6	40%	12.9	13.4	96%	14.1	105%
Basin Index # of sites					1		1			1		1
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850	0.1	2.4	4%	1.2	50%	19	21.4	89%	23.4	109%
Basin Index # of sites					1		1			1		1

MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550	2.5	2.7	93%	1.3	48%	24.6	18	137%	21.4	119%
POINT MACKENZIE	SNOTEL	250	0.5	0.4	125%	0.3	75%	10.3	8.6	120%	10.9	127%
Basin Index # of sites				97%		52%			131%		121%	
				2		2			2		2	
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080	2.1	1.8	117%	0.5	28%	16.6	15.5	107%	22.3	144%
INDIAN PASS	SNOTEL	2350	3.2	3	107%	1	33%	37.7	28.4	133%	36.8	130%
MORAINE	SNOTEL	2100	1.9	1	190%	0.6	60%	11	12.7	87%	17.5	138%
MT. ALYESKA	SNOTEL	1540	1.7	6.7	25%	3.2	48%	42.8	52.9	81%	51.2	97%
POINT MACKENZIE	SNOTEL	250	0.5	0.4	125%	0.3	75%	10.3	8.6	120%	10.9	127%
Basin Index # of sites				73%		43%			100%		117%	
				5		5			5		5	
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS	SNOTEL	2350	3.2	3	107%	1	33%	37.7	28.4	133%	36.8	130%
MORAINE	SNOTEL	2100	1.9	1	190%	0.6	60%	11	12.7	87%	17.5	138%
Basin Index # of sites				128%		40%			118%		132%	
				2		2			2		2	
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA	SNOTEL	1540	1.7	6.7	25%	3.2	48%	42.8	52.9	81%	51.2	97%
TURNAGAIN PASS	SNOTEL	1880	1.6	6.7	24%	2.4	36%	35.7	47.2	76%	47.8	101%
Basin Index # of sites				25%		42%			78%		99%	
				2		2			2		2	
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080	2.1	1.8	117%	0.5	28%	16.6	15.5	107%	22.3	144%
Basin Index # of sites				117%		28%			107%		144%	
				1		1			1		1	
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653	1.3	1.6	81%	0.5	31%	21.5	18.5	116%	20.1	109%
COOPER LAKE	SNOTEL	1200	0.8	1.9	42%	1	53%	22.2	27.1	82%	28.9	107%
EXIT GLACIER	SNOTEL	400	0.3			3.1		42.3			54.7	
GRANDVIEW	SNOTEL	1100	0.9	6.6	14%	3.7	56%	32.6	46.9	70%	51	109%
GROUSE CREEK DIVIDE	SNOTEL	700	0.4	4.4	9%	3.2	73%	28.4	41.9	68%	43.8	105%
KACHEMAK CREEK	SNOTEL	1660	0.4	4	10%	1.6	40%	30.7	41.7	74%	45.1	108%
KENAI MOOSE PENS	SNOTEL	300	0.9	0.7	129%	0.5	71%	10.8	8.9	121%	9.7	109%
MCNEIL CANYON	SNOTEL	1320	0.6	1.3	46%	0.5	38%	15.9	17.9	89%	16.9	94%
MIDDLE FORK BRADLEY	SNOTEL	2300	1.9	3.1	61%	1.7	55%	21	35.6	59%	38.9	109%
NUKA GLACIER	SNOTEL	1250	0	6.5	0%	3.6	55%	41.4	60.8	68%	51.6	85%
PORT GRAHAM	SNOTEL	300	0.8	4.4	18%	3	68%	38.4	52.8	73%	53.2	101%
SUMMIT CREEK	SNOTEL	1400	0.9	1.3	69%	0.2	15%	17.2	17.1	101%	28.8	168%
TURNAGAIN PASS	SNOTEL	1880	1.6	6.7	24%	2.4	36%	35.7	47.2	76%	47.8	101%
Basin Index # of sites				25%		52%			76%		105%	
				12		12			12		12	
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653	1.3	1.6	81%	0.5	31%	21.5	18.5	116%	20.1	109%
MCNEIL CANYON	SNOTEL	1320	0.6	1.3	46%	0.5	38%	15.9	17.9	89%	16.9	94%
Basin Index # of sites				66%		34%			103%		102%	
				2		2			2		2	
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK	SNOTEL	1660	0.4	4	10%	1.6	40%	30.7	41.7	74%	45.1	108%
MIDDLE FORK BRADLEY	SNOTEL	2300	1.9	3.1	61%	1.7	55%	21	35.6	59%	38.9	109%
NUKA GLACIER	SNOTEL	1250	0	6.5	0%	3.6	55%	41.4	60.8	68%	51.6	85%
PORT GRAHAM	SNOTEL	300	0.8	4.4	18%	3	68%	38.4	52.8	73%	53.2	101%
Basin Index # of sites				17%		55%			69%		99%	
				4		4			4		4	
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS	SNOTEL	300	0.9	0.7	129%	0.5	71%	10.8	8.9	121%	9.7	109%
Basin Index # of sites				129%		71%			121%		109%	
				1		1			1		1	
NORTHERN KENAI MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COOPER LAKE	SNOTEL	1200	0.8	1.9	42%	1	53%	22.2	27.1	82%	28.9	107%
EXIT GLACIER	SNOTEL	400	0.3			3.1		42.3			54.7	
GRANDVIEW	SNOTEL	1100	0.9	6.6	14%	3.7	56%	32.6	46.9	70%	51	109%
GROUSE CREEK DIVIDE	SNOTEL	700	0.4	4.4	9%	3.2	73%	28.4	41.9	68%	43.8	105%

SUMMIT CREEK TURNAGAIN PASS	SNOTEL SNOTEL	1400 1880	0.9 1.6	1.3 6.7	69% 24%	0.2 2.4	15% 36%	17.2 35.7	17.1 47.2	101% 76%	28.8 47.8	168% 101%
	Basin Index # of sites				22% 5		50% 5			76% 5		111% 5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ESTHER ISLAND	SNOTEL	50	2.7	8.5	32%	5.8	68%	71.6	89	80%	104	117%
EXIT GLACIER	SNOTEL	400	0.3			3.1		42.3			54.7	
GROUSE CREEK DIVIDE	SNOTEL	700	0.4	4.4	9%	3.2	73%	28.4	41.9	68%	43.8	105%
MT. EYAK	SNOTEL	1405	5.1			3.4		70			84	
NUKA GLACIER	SNOTEL	1250	0	6.5	0%	3.6	55%	41.4	60.8	68%	51.6	85%
PORT SAN JUAN	OTHER	50	3	9.7	31%	6.9	71%	69.5	85.4	81%	88.4	104%
SUGARLOAF MTN	SNOTEL	550	3.8	3.9	97%	1.2	31%	39.5	44.4	89%	62.3	140%
UPPER TSAINA RIVER	SNOTEL	1750	1.8	1.5	120%	0.3	20%	23.7	28.5	83%	28.4	100%
	Basin Index # of sites				34% 6		61% 6			78% 6		108% 6
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUGARLOAF MTN	SNOTEL	550	3.8	3.9	97%	1.2	31%	39.5	44.4	89%	62.3	140%
	Basin Index # of sites				97% 1		31% 1			89% 1		140% 1
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	13.5	6.9	196%	3.3	48%	95.9	104.6	92%	108.1	103%
MOORE CREEK BRIDGE	SNOTEL	2250	4.3	2.2	195%	0.6	27%	29.9	29.6	101%	31.7	107%
	Basin Index # of sites				196% 2		43% 2			94% 2		104% 2
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	13.5	6.9	196%	3.3	48%	95.9	104.6	92%	108.1	103%
	Basin Index # of sites				196% 1		48% 1			92% 1		103% 1